



**United States Environmental Protection Agency
Region 9 Laboratory**

**1337 S. 46th Street Building 201
Richmond, CA 94804**

**Subject: Analytical Testing Results - Project R09SA6
SDG: 09254B**

**From: Brenda Bettencourt, Director
EPA Region 9 Laboratory
MTS-2**

**To: Lynda Deschambault
California Site Cleanup Section 1
SFD-7-1**

Attached are the results from the analysis of samples from the **Omega Chemical OU2 September 2009 Sampling** project. These data have been reviewed in accordance with EPA Region 9 Laboratory policy.

A full documentation package for these data, including raw data and sample custody documentation, is on file at the EPA Region 9 Laboratory. If you would like to request additional review and/or validation of the data, please contact Eugenia McNaughton at the Region 9 Quality Assurance Office.

If you have any questions, please ask for Richard Bauer, the Lab Project Manager at (510)412-2300.

Electronic CC: Tom Perina, CH2M-Hill
Jennifer Galles, CH2M-Hill

Analyses included in this report:

pH

pH



United States Environmental Protection Agency
Region 9 Laboratory

1337 S. 46th Street, Building 201, Richmond, CA 94804
Phone:(510) 412-2300 Fax:(510) 412-2302

Project Manager: Lynda Deschambault

Project Number: R09SA6

Project: Omega Chemical OU2 September 2009
Sampling

California Site Cleanup Section 1

**75 Hawthorne Street
San Francisco CA, 94105**

SDG: 09254B

Reported: 10/08/09 17:06

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
Y5126	0909023-01	Water	09/10/09 15:10	09/11/09 10:00
Y5127	0909023-02	Soil	09/10/09 15:20	09/11/09 10:00
Y5128	0909023-03	Soil	09/10/09 15:30	09/11/09 10:00



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Sample Results

Analyte	Reanalysis / Extract	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 0909023-01						Water - Sampled: 09/10/09 15:10			
Sample ID: Y5126						Conventional Chemistry Parameters by APHA/EPA Methods			
pH		7.4	A3, J	0.10	pH Units	B9I0143	09/22/09	09/22/09	SM4500-H+/SOP 580
Lab ID: 0909023-02						Soil - Sampled: 09/10/09 15:20			
Sample ID: Y5127						Conventional Chemistry Parameters by APHA/EPA Methods			
pH		10	A3, J	0.10	pH Units	B9I0159	09/24/09	09/24/09	9040C/9045D/SOP580
Lab ID: 0909023-03						Soil - Sampled: 09/10/09 15:30			
Sample ID: Y5128						Conventional Chemistry Parameters by APHA/EPA Methods			
pH		9.6	A3, J	0.10	pH Units	B9I0159	09/24/09	09/24/09	9040C/9045D/SOP580

Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch B9I0143 - - General Inorganic - pH by 150.1						Prepared & Analyzed: 09/22/09				
Duplicate (B9I0143-DUP1)						Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control				
pH	7.46			0.1	pH Units	7.45			0.1	20
Reference (B9I0143-SRM1)										
pH	7.02				pH Units	7.00	100	98.6-101.4		
Batch B9I0159 - -Water Extract Inorg - pH by 9000 series						Prepared & Analyzed: 09/24/09				
Duplicate (B9I0159-DUP1)						Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control				
pH	10			0.1	pH Units	10.1			0.9	20
Reference (B9I0159-SRM1)										
pH	7				pH Units	7.00	100	98.6-101.4		
Reference (B9I0159-SRM2)										
pH	7.01				pH Units	7.00	100	98.6-101.4		



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Qualifiers and Comments

J The reported result for this analyte should be considered an estimated value.

A3 The sample was prepped/analyzed past the recommended holding time.

U Not Detected

NR Not Reported

RE1, RE2, etc: Result is from a sample re-analysis.